

AMENDMENTS TO THE CLAIMS

- 1-7. (Canceled)
8. (Previously Presented) A method for identifying a compound that modulates the activity or level of a Calcipressin (Csp) protein, comprising contacting a cell comprising a Csp protein with a test compound and determining the level or activity of the Csp protein in the cell, wherein a higher or lower level or activity of the Csp protein in the cell contacted with the test compound relative to a cell that was not contacted with the test compound indicates that the test compound is a compound that modulates the activity or level of the Csp protein, and wherein said activity of the Csp protein is binding to calcineurin or inhibition of calcineurin.
9. (Previously Presented) The method of claim 8, wherein the method comprises determining the level of a Csp protein, wherein a higher or lower level of the Csp protein in the cell contacted with the test compound relative to a cell that was not contacted with the test compound indicates that the test compound is a compound that modulates the level of the Csp protein.
10. (Previously Presented) The method of claim 9, wherein determining the level of a Csp protein comprises using an antibody binding specifically to the Csp protein.
11. (Previously Presented) The method of claim 10, wherein the antibody is selected from the group consisting of 9A11, 25D6, 11E1, 16G5 and 3F4A.
12. (Previously Presented) The method of claim 8, wherein the Csp protein is a Csp1 protein.
13. (Previously Presented) The method of claim 8, wherein the Csp protein is a Csp2 protein.
- 14-16. (Canceled)